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RCE/1700

PTO/SB/30 (08-03)

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# REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/739,391
Filing Date	12/15/2000
First Named Inventor	RONALD P. READE
Art Unit	1765 ✓
Examiner Name	ROBERT M. KUNEMUND
Attorney Docket Number	IB-1632

**This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.**

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114**

Note: If the RCE is proper, any previously filed unentered and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- ii. ☐ Other \_\_\_\_\_

b. ☒ Enclosed

- i. ☒ Amendment/Reply
- ii. ☒ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☒ Other Petition for Extension of Time

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. \_\_\_\_\_
- i. ☐ RCE fee required under 37 CFR 1.17(e) 10/24/2003 BABRAHA1 00000093 09739391
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:2801 385.00 OP
- iii. ☒ Other FEE DEFICIENCY ONLY
- b. ☒ Check in the amount of \$ 385 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print / Type)	JOHN P. O'BANION	Registration No. (Attorney / Agent)	33,201
Signature		Date	10/21/03

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print / Type)		Date	
Signature			

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
GROUP 1765

TC 1700

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: RONALD P. READE; PAUL H. BERDAHL; RICHARD E. RUSSO  
Serial No.: 09/739,391  
Filed: DECEMBER 15, 2000  
For: PARTICLE BEAM BIAxIAL ORIENTATION OF A SUBSTRATE FOR  
EPITAXIAL CRYSTAL GROWTH  
Group No.: 1765  
Examiner: KUNEMUND, ROBERT M.  
Docket-No.: IB-1632

**MAIL STOP RCE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22213-1450**

**AMENDMENT AFTER FINAL ACTION**

Dear Sir:

In response to the Office Action mailed May 21, 2003, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks** begin on page 11 of this paper.